

**Notice of Allowability**

Application No.

09/680,792

Examiner

Hussein A El-chanti

Applicant(s)

HILD ET AL.

Art Unit

2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/20/2004.
2. ☒ The allowed claim(s) is/are 1,3-11,16,18-23 and 25-30.
3. ☒ The drawings filed on 06 October 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date 4/13/05.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

### EXAMINER'S AMENDMENT

1. This action is responsive to amendment received on Dec. 20, 2004. Claims 1, 11, 16 and 26 were amended. Claims 2, 12-15 and 17 were canceled.
2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Wing Yan Mok on March 30, 2005.

3. The application has been amended as follows:

**Claim 3:** insert - wherein the set of transcoders includes one or more specific transcoders and one or more generic transcoders, and wherein if none of the one or more specific transcoders are a best match to the set of characteristics, a generic transcoder is selected - - after "a set of client characteristics" at line 8;

**Claim 4:** insert - wherein the set of transcoders includes one or more specific transcoders and one or more generic transcoders, and wherein if none of the one or more specific transcoders are a best match to the set of characteristics, a generic transcoder is selected - - after "a user" at line 9.

**Claim 6:** insert - wherein the set of transcoders includes one or more specific transcoders and one or more generic transcoders, and wherein if none of the one or more specific transcoders are a best match to the set of characteristics, a generic transcoder is selected - - after "the transcoder" at line 11.

**Claim 21:** insert - wherein the set of transcoders includes one or more specific transcoders and one or more generic transcoders, and wherein if none of the one or more specific transcoders are a best match to the set of characteristics, a generic transcoder is selected - - after "the transcoder" at line 12.

**Claim 24:** canceled.

**Claim 27:** insert - wherein the set of transcoders includes one or more specific transcoders and one or more generic transcoders, and wherein if none of the one or more specific transcoders are a best match to the set of characteristics, a generic transcoder is selected - - after "the transcoder" at line 13.

4. Claims 1, 3-11, 16, 18-23 and 25-30 are allowed.
5. Pursuant to 37 C.F.R. 1.109 and M.P.E.P. 1302.14, the following is an examiner's statement of reasons for allowance:

The closest prior art of record Tso et al., U.S. Patent No. 6,185,625 teaches a method of determining and selecting an encoder from a list of encoders to scale requested content according to identified user characteristics. However, Tso et al. fails to teach "if none of the one or more specific transcoders are a best match to the set of characteristics, a generic transcoder is selected".

The prior art of record fails to teach neither singly or in combination the claimed limitation of "wherein the set of transcoders includes one or more specific transcoders and one or more generic transcoders, and wherein if none of the one or more specific transcoders are a best match to the set of characteristics, a generic transcoder is selected" as in claims 1, 3-11, 16, 18-30.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

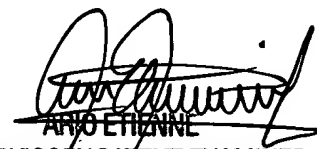
6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hussein A El-chanti whose telephone number is (571)272-3999. The examiner can normally be reached on Mon-Fri 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571)272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hussein El-chanti

April 13, 2005

  
ARIO ETIENNE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100